

wherein said program-information-transmitting-apparatus has retrieving-conditions-writing-means for setting, based on the history information transmitted from said history-information-obtaining-means, the retrieving conditions corresponding to said radio communication terminal of said user, so as to write the retrieving conditions into said retrieving-conditions-storing-means.

27. (New) A communicating system as defined in claim 10, said system further comprising history-information-obtaining-means connectable to said communication network, for obtaining history information concerning a watching operation, a recording operation or both of these operations, of the user, for the program broadcast in the past, so as to transmit the history information to said program-information-transmitting-apparatus;

wherein said program-information-transmitting-apparatus has retrieving-conditions-writing-means for setting, based on the history information transmitted from said history-information-obtaining-means, the retrieving conditions corresponding to said radio communication terminal of said user, so as to write the retrieving conditions into said retrieving-conditions-storing-means.

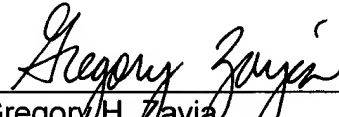
### SUPPORT FOR AMENDMENT

The amendments to claims 5, 10, 11, 17, and 18 were made to correct typographical errors, and for clarification. New claim 22 is supported by original claim 5. New claims 23-24 are supported by original claim 10. New claims 25-27 are supported by original claim 11. No new matter has been added. Upon entry of this amendment, claims 1-27 are present and active in the application.

### REMARKS

The changes in claims 5, 10, 11, 17, and 18 rewritten by the present amendment relative to original claims 5, 10, 11, 17, and 18 are shown in Appendix A (attached herewith), wherein bracketing is used to identify deleted material and underlining is used to identify added material. Applicants submit that the application is now ready for examination on the merits.

Respectfully submitted,



---

Gregory H. Zayia  
Registration No. 48,059  
Agent for Applicants

BRINKS HOFER GILSON & LIONE  
P.O. BOX 10395  
CHICAGO, ILLINOIS 60610  
(312) 321-4200

09830750-043001  
T.D.E.H.D. 05/08/86

## APPENDIX A

5. (Once Amended) An apparatus for transmitting program information as defined in any one of claims 1 to [4] 3, said apparatus further comprising:

history-information-obtaining-means for obtaining history information concerning a watching operation, a recording operation or both of these operations of the user, for the program broadcast in the past; and

retrieving-conditions-writing-means for setting, based on the history information obtained by said history-information-obtaining-means, the retrieving conditions corresponding to said radio communication terminal of said user, so as to write the retrieving conditions into said retrieving-conditions-storing-means.

10. (Once Amended) A communicating system as defined in [any one of claims 6 to 9] claim 6 or 7, wherein the program information reserved in said program information database includes a basic information including the broadcast date-and-time of the program, channel, and program name information and a detailed information concerning the contents of the program, the amount of said detailed information being larger than that of said basic information;

said transmitting means voluntarily transmits said basic information of the program retrieved by said retrieving means to said radio communication terminal, and subsequently transmits said detailed information of the program retrieved by said retrieving means when an instruction is provided from said radio communication terminal.

11. (Once Amended) A communicating system as defined in [any one of claims 6 to 10] claim 6 or 7, said system further comprising history-information-obtaining-means connectable to said communication network, for obtaining history information concerning a watching operation, a recording operation or both of these operations, of the user, for the program broadcast in the past, so as to transmit the history information to said program-information-transmitting-apparatus;

wherein said program-information-transmitting-apparatus has retrieving-conditions-writing-means for setting, based on the history information transmitted from said history-information-obtaining-means, the retrieving conditions corresponding to

09830750-043001

said radio communication terminal of said user, so as to write the retrieving conditions into said retrieving-conditions-storing-means.

17. (Once Amended) A method of instructing a program recording operation as defined in claim [17] 16, wherein, in said program-information-transmitting-step, when the transmission conditions which are set corresponding to the user of said radio terminal are satisfied, the program information retrieved in said retrieving step is transmitted.

18. (Once Amended) A method of instructing a program recording operation as defined in claim 16 or 17 [or 18], wherein the program information reserved in said database includes a basic information including the broadcast date-and-time of the program, channel, and program name information and a detailed information concerning the contents of the program, the amount of said detailed information being larger than that of said basic information;

and wherein, in said program-information-transmitting-step, said basic information of the program retrieved in said program retrieving step is voluntarily transmitted to said radio communication terminal, and said detailed information of the program retrieved in said retrieving step is sequentially transmitted to said radio communication terminal when an instruction is provided from said radio communication terminal.

09030750 0520E860  
T00E40 043004